



PATENT  
Attorney Docket No. 249.302  
Express Mail Label No. EV249896645US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Thomas R. Hetzel and Joseph S. Bieganek )  
Serial No. 10/628,859 ) Group Art Unit: 3636  
Filed: July 28, 2003 ) Confirmation No.: 3847  
For: Modular Seat Cushion with Interlocking ) Examiner:  
Human Support and Base Portions and )  
Method of Creating and Using a Seat )  
Cushion )

**REQUEST FOR CORRECTED FILING RECEIPT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

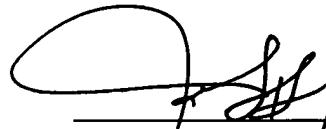
Sir:

The recently issued Filing Receipt erroneously indicates the title of the filed patent application as "Modular seat cushion with interlocking human support and base portion and method of creating and using a seat cushion". The title should be corrected to add an "s" to the word "portion". Enclosed is a copy of page 1 of the filed patent application.

Also enclosed is a copy of the Filing Receipt indicating the necessary change.

WHEREFORE, it is respectfully requested that the title be corrected to "Modular Seat Cushion with Interlocking Human Support and Base Portions and Method of Creating and Using a Seat Cushion" and that a new filing receipt be issued to remedy this error.

Signed at Greenwood Village, Colorado this 5th day of December, 2003.



---

John R. Ley  
Registration No. 27,453

ATTORNEY FOR APPLICANT  
JOHN R. LEY, LLC  
5299 DTC Boulevard, Suite 610  
Greenwood Village, Colorado 80111-3327  
Telephone: (303) 740-9000  
Facsimile: (303) 740-9042



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/628,859	07/28/2003	3636	0.00	249.302	11	54	5



John R. Ley  
 Suite 610  
 5299 DTC Boulevard  
 Greenwood Village, CO 80110

CONFIRMATION NO. 3847

## FILING RECEIPT



\*OC000000011094965\*

Date Mailed: 10/24/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Thomas R. Hetzel, Littleton, CO;  
 Joseph S. Bieganeck, Littleton, CO;

## Domestic Priority data as claimed by applicant

## Foreign Applications

If Required, Foreign Filing License Granted: 10/22/2003

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

Title

Modular seat cushion with interlocking human support and base portion and method of creating and using a seat cushion

portions

RECEIVED

Preliminary Class

OCT 27 2003

JOHN R. LEY, LLC



PATENT  
Attorney Docket No. 249.302  
Express Mail Label No. EV249896708US

**Modular Seat Cu hion with Int rlocking Human Support and Bas Portions  
and Method of Creating and Using a Seat Cushion**

Cross-Reference to Related Applications

- 5 This invention is related to other inventions made by at least one of the inventors herein for Individually-Contoured Seat Cushion and Shape Capturing and Fabricating Method for Seat Cushion described in U.S. patent application Serial No. [249.301], and for Contoured Seat Cushion and Method for Offloading Pressure from Skeletal Bone Prominences and Encouraging Proper Postural
- 10 Alignment described in U.S. patent application Serial No. [249.303], and for Apparatus and Method for Evaluating Clearance from a Contoured Seat Cushion described in U.S. patent application Serial No. [249.304], all of which are filed concurrently herewith and all of which are assigned to the assignee of the present invention. The subject matter of these concurrently-filed applications is
- 15 incorporated herein by reference.

Field of the Invention

- This invention relates to seat cushions, and more particularly, to a new and improved modular seat cushion formed by a human support portion and an interlocking base portion. The human support portion provides individualized support for the user, and the base portion fits with, is accepted by, or becomes part of a seat support structure. By forming the seat cushion in this modular form, improved support, utility and comfort is available to the user for a relatively modest cost. The present invention is particularly useful to create seat cushions for wheelchairs, although the broader aspects of the invention are not limited
- 20 specifically to such use.
- 25

Background of the Invention

- A wheelchair seat cushion must perform a number of important functions. The seat cushion should be comfortable and capable of providing proper support for optimal posture and posture control for a considerable length of time. The seat
- 30 cushion should also assist, or at least not materially hinder, the user in